

Strategi dan Algoritma Routing dalam Jaringan
(Strategy and Algorithm of Routing in a Network)

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Abstract

The function of routing have relation to value assess for example : without mistake, modestly, sturdy, stable, optimal and fair. Beside also have to remember calculation of efficiency factor. Especial function of network for packet-switched is accepting package from consignor station to be distribute to receiver station. There are some strategy of routing among others : fixed routing, flooding, random routing, and adaptive routing. Conduct traffic concept mechanism have three common type, that is flow control, congestion control and deadlock avoidance

Abstrak

Fungsi routing memiliki hubungan dengan nilai nilai misalnya: tanpa kesalahan, sederhana, kokoh, stabil, optimal dan adil. Selain itu harus diingat juga faktor perhitungan efisiensi. Fungsi utama dari jaringan packet-switched adalah menerima paket dari stasiun pengirim yang akan didistribusikan ke stasiun penerima. Ada beberapa strategi routing antara lain: : fixed routing, flooding, random routing dan adaptive routing. Mekanisme Perilaku konsep lalu lintas jaringan memiliki tiga jenis tipe umum, yaitu aliran kontrol, kontrol kemacetan dan menghindari kebuntuan.

Keyword : Network, Routing, Strategy